

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Garipey et al.

Serial No.: 09/601,644

Examiner: J. Goldberg

Filed: August 4, 2000

Art Unit: 1634

Title: Cytotoxic Heteromeric Protein Combinatorial Libraries

SECOND PRELIMINARY AMENDMENT

Preliminary to the examination of the above-referenced application, please enter the amendment to the claims as shown in the listing of claims which starts on Page 2 of this paper.

Remarks/Arguments begin on Page 8.

I hereby certify that this paper and any attachments named herein are transmitted to the United States Patent and Trademark Office, Fax number: 571-273-0743 on June 21, 2004.

Marina T. Larson
Marina T. Larson, PTO Reg. No. 32,038

June 21, 2004
Date of Signature

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REMARKS

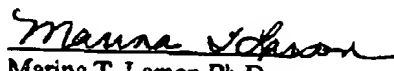
In response to the examiner's request during a telephone status inquiry of even date, Applicants enclose a clean copy of the claims as currently pending after the Preliminary Amendment filed with the application. In addition, Applicants request entry of an additional amendment adding claims 34-41 as now presented.

The Examiner's assistance in moving this case into an active status for examination is appreciated.

The present amendment is made to add claims directed to combinatorial protein libraries, and to a method for making nucleic acid sequences or pools of nucleic acid sequences encoding cytotoxic mutant proteins. The first amendment is supported in the application, *inter alia*, at Page 9, lines 1-4 and Page 14, lines 24-26. With respect to the second amendment, the nucleic acid sequences are an intermediate on the way to the protein.

The Commissioner is authorized to charge the fee for one additional independent claim and 8 additional claims as a small entity to Deposit Account No. 15-0610.

Respectfully submitted,


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